

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vriginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

30008

7590

05/23/2003

GUDRUN E. HUCKETT LONSSTR. 53 WUPPERTAL, 42289 GERMANY EXAMINER

PHAM, TOAN NGOC

ART UNIT

CLASS-SUBCLASS

2632

340-425500

DATE MAILED: 05/23/2003

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771.140	01/26/2001	Hans-Clemens Steffel	P 6104 1 IIS	6742

TITLE OF INVENTION: MONITORING DEVICE FOR VEHICLES, IN PARTICULAR, MOTOR VEHICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	ISSUE FEE PUBLICATION FEE		DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	08/25/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
Alexandria, Virginia 22313-1450

Fax (703)746-4000

appropriate. All further com- indicated unless corrected b maintenance fee notification.	respondence including the below or directed otherwises.	Patent, advance orders are in Block 1, by (a) specific	and notification cifying a new co	of maintenance fee rrespondence addr	equired). Blocks 1 through 4 : es will be mailed to the curren ress; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
30008 75 GUDRUN E. HU		up with any corrections or use Bi	ock I)	Fee(s) Transmit	te of mailing can only be used for tal. This certificate cannot apers. Each additional paper, must have its own certificate of a	be used for any other such as an assignment or
LONSSTR. 53 WUPPERTAL, 422 GERMANY	289			I hereby certify United States Pos envelope address	Certificate of Mailing or Tran that this Fee(s) Transmittal is stat Service with sufficient posta- ted to the Box Issue Fee addresse USPTO, on the date indicated h	being deposited with the age for first class mail in an sabove or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,140 TITLE OF INVENTION: M	01/26/2001 ONITORING DEVICE FO		ns-Clemens Stef FICULAR, MOT		P 6104.1 US	6742
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$300	\$1600	08/25/2003
EXAMIN	VER	ART UNIT	CLASS-SUBCI	ASS		
PHAM, TOA	N NGOC	2632	340-42550	0		
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required.	ation form	the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless ar been previously submitted (A) NAME OF ASSIGNEE	n assignee is identified be to the USPTO or is being	low, no assignee data wil submitted under separate o	l appear on the p cover. Completion	atent Inclusion of	assignee data is only appropria OT a substitute for filing an assi COUNTRY)	ate when an assignment has gnment.
Please check the appropriate		<u> </u>		individual 🗆	corporation or other private g	group entity government
4a. The following fee(s) are 6	enclosed:	_ *	nent of Fee(s):	of the force) is an		
☐ Issue Fee				of the fee(s) is enc l. Form PTO-2038		
☐ Publication Fee ☐ Advance Order - # of Co	opies	☐ The C	Commissioner is l		by charge the required fee(s), or (enclose an extra copy of this	credit any overpayment, to
Commissioner for Patents is	requested to apply the Issu				isly paid issue fee to the applicat	
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or a cords of the United States I	gent; or the assignee or atent and Trademark Off	other party in			
This collection of informat obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the state of t	tion is required by 37 CF by the public which is U.S.C. is governed by 35 U.S.C. es to complete, including in to the USPTO. Time withe amount of time you his burden, should be sentifice, U.S. Department END FEES OR COMPL for Patents, Alexandria, Vi	R 1.311. The information file (and by the USPTO 122 and 37 CFR 1.14. The gathering, preparing, and rill vary depending upon require to complete the to the Chief Information of Commerce, Alexar ETED FORMS TO THI rginia 22313-1450.	n is required to to process) an his collection is submitting the the individual is form and/or n Officer, U.S. dria, Virginia IS ADDRESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/771,140	01/26/2001		Hans-Clemens Steffel	P 6104.1 US	6742		
30008	7590	05/23/2003		EXAMIN	ER		
GUDRUN E. HUCKETT LONSSTR. 53				PHAM, TOAN NGOC			
WUPPERTAL,	42289			ART UNIT	PAPER NUMBER		
GERMANY				2632	12		
				DATE MAILED: 05/23/2003	, 2		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/771,140	09/771,140 01/26/200		Hans-Clemens Steffel	P 6104.1 US	6742	
30008	7590	05/23/2003		EXAMIN	ER	
GUDRUN E. 1 LONSSTR. 53	HUCKET	T		PHAM, TOAN NGOC		
WUPPERTAL,	42289			ART UNIT	PAPER NUMBER	
GERMANY				2632	92	
				DATE MAILED: 05/23/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)						
	09/771,140_	STEFFEL, HANS-C	CLEMENS					
Notice of Allowability	Examiner	Art Unit						
	Toan N Pham	2632						
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate commender GHTS. This application is and MPEP 1308.	in this application. If not includent nunication will be mailed in due	led course. THIS					
 This communication is responsive to <u>amendment med on 7</u> The allowed daim(s) is/are <u>1-18</u>. 	<u> 1911 23, 2003</u> .							
The drawings filed on are accepted by the Examiner.								
 4. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 	cknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
Certified copies of the priority documents have								
2. Certified copies of the priority documents have	• •							
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). 	cuments have been receive	ed in this national stage applica	ation from the					
* Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority ur	nder 35 I I S.C. & 119(e) (to	a provisional application)						
(a) The translation of the foreign language provisional a								
6. \square Acknowledgment is made of a claim for domestic priority un	nder 35 U.S.C. §§ 120 and	/or 121.						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the submitted of the submi	this application. THIS THI	REE-MONTH PERIOD IS NOT KAMINER'S AMENDMENT or	EXTENDABLE					
 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No (b) including changes required by the proposed drawing correction filed, which has been approved by the Examiner. (c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No 								
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.								
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.								
Attachment(s)								
 1 □ Notice of References Cited (PTO-892) 3 ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 □ Information Disclosure Statements (PTO-1449), Paper No 7 □ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4∐ Intervie 6∐ Examir	of Informal Patent Application w Summary (PTO-413), Paper ner's Amendment/Comment ner's Statement of Reasons for	r No					

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Allowable Subject Matter

Claims 1-18 are allowed.

The following is an examiner's statement of reasons for allowance. The present invention is directed to a vehicle surveillance system. The independent claim identifies the uniquely and distinct features "a camera arranged behind a reflective layer in a viewing direction viewed from the front side, wherein the camera takes images through the reflective layer". The closest prior art, Schmidt (US 5,570,127) disclose a conventional vehicle surveillance system in which a camera located behind the reflective layer takes images through an aperture or lens, fail to anticipate or render the above limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan N Pham whose telephone number is (703)306-3038. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's acting supervisor, Daniel J Wu can be reached on (703) 308-6730. The fax phone numbers for the organization where this application or proceeding is assigned are

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Page 3

(703)872-9314 for regular communications and (703)872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-4700.

Toan N Pham Primary Examiner Art Unit 2632

May 22, 2003